

IN THE CLAIMS

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1. (Original) An Internet co-location facility security system, comprising:
- a plurality of biometrics readers;
 - an access control system coupled to the plurality of biometrics readers;
 - a computer including a central software program connected to the access control system, the central software program configured to monitor the use of the plurality of biometrics readers;
 - a server including a database connected to the central software program, the database configured to receive information from the central software program regarding the use of the plurality of biometrics readers and to transmit this information to co-located members through the Internet; and
 - a web-based interface configured to allow co-located members to schedule visits to the facility through the Internet to the database on the server.
2. (Original) The Internet co-location facility security system of Claim 1 further including an input device coupled to each of the plurality of biometrics readers for entry of a visitor identification code of a visitor, a match between the visitor identification code and the visitor's personal identification characteristics triggering the access control system to allow the visitor to gain access to designated areas in the facility.
3. (Original) The Internet co-location facility security system of Claim 2 wherein the access control system further includes a transmitter for transmitting the information regarding the use of the plurality of biometrics readers to the central software program, the information regarding the use of the plurality of biometrics readers including the

visitor identification code and the date and time the visitor used one or more of the plurality of biometrics readers.

4. (Original) The Internet co-location facility security system of Claim 1 wherein information regarding the scheduled visits transmitted by the co-located members through the Internet to the database on the server includes the date, time, expected duration of a scheduled visit, and a visit identification number for the scheduled visit.

5. (Original) The Internet co-location facility security system of Claim 1 wherein the server further includes a transmitter for transmitting information regarding the scheduled visits to the central software program through a network.

6. (Original) The Internet co-location facility security system of Claim 1 further including a front entrance biometrics reader for initial access to the facility, the use of the front entrance biometrics reader triggering the central software program to transmit information regarding the use of the front entrance biometrics reader to a lobby workstation.

7. (Original) The Internet co-location facility security system of Claim 1 further including a user interface for triggering the central software program to combine a visitor identification code with a visit identification number for the scheduled visit.

8. (Original) The Internet co-location facility security system of Claim 7 wherein the user interface authorizes a visitor to progress through the remainder of the facility using the plurality of biometrics readers.

9. (Original) The Internet co-location facility security system of Claim 1 wherein information regarding the use of the plurality of biometrics readers is transmitted by the central software program through the network to the database on the server, the information including a visitor identification code, a visit identification number for the scheduled visit, and the date and time a visitor used any one of the plurality of biometrics readers.

10. (Original) The Internet co-location facility security system of Claim 9 wherein the co-located members may access the information in the database regarding a visitor's use of the plurality of biometrics readers by using the web-based interface accessible from one or more remote computer terminals connected to the Internet.

11. (Original) An Internet co-location facility security system, comprising:

- an enrollment biometrics reader;
- an access control system coupled the enrollment biometrics reader and to a plurality of other biometrics readers;
- a computer including a central software program connected to the access control system, the central software program configured to monitor the use of the plurality of other biometrics readers;
- a server including a database connected to the central software program, the database configured to receive information from the central software program regarding the use of the plurality of biometrics readers and to transmit this information to co-located members through the Internet; and
- a web-based interface configured to allow co-located members to schedule visits to the facility through the Internet to the database on the server.

12. (Original) The Internet co-location facility security system of Claim 11 further including an imaging device to record an image of a personal characteristic of a visitor not previously enrolled in the security system, the image of the personal characteristic stored on a storage device in the enrollment biometrics reader.

13. (Original) The Internet co-location facility security system of Claim 12 further including an input device coupled to the enrollment biometrics reader for matching a stored image of the visitor's personal characteristic with a visitor identification code entered into the enrollment biometrics reader through the input device.

14. (Original) The Internet co-location facility security system of Claim 13 wherein the enrollment biometrics reader transmits a stored image matched with a visitor identification code to the plurality of other biometrics readers located in the facility through a private security network.

15. (Original) The Internet co-location facility security system of Claim 11 wherein a visitor may be enrolled in the access control system by entering the visitor information into an input device coupled to the access control system.

16. (Original) The Internet co-location facility security system of Claim 11 wherein a stored image matched with a visitor identification code from the enrollment biometrics reader and identification information from the access control system is download by the central software program, the central software program transmitting the information through the Internet to the database on the server.

17. (Original) The Internet co-location facility security system of Claim 16 wherein the database transmits the information from the central software program through a network to a database on a server in one or more other facilities.

18. (Original) The Internet co-location facility security system of Claim 17 wherein the database transmits the information through the network to an access control system and through a private security network to a plurality of biometrics readers in one or more other facilities, the information transmitted by the database automatically enrolling the visitor on the access control system and the plurality of biometrics readers in the one or more other facilities.

a 19. (Original) The Internet co-location facility security system of Claim 18 wherein the visitor uses the plurality of other biometrics readers to gain access to designated areas in the facility, the information regarding the use of the plurality of other biometrics readers including the visitor identification code, a visit identification number, and the date and time the visitor used one or more of the plurality of other biometrics readers.

20-25. Cancelled

26. (Original) An Internet co-location facility security system, comprising
a plurality of biometrics readers;
an access control system coupled to the plurality of biometrics readers;
a computer including a central software program connected to the access control system, the central software program configured to monitor the use of the plurality of biometrics readers; and
a web-based interface configured to allow co-located members to schedule visits to the facility through the Internet to the database on the server.

27. (Original) The Internet co-location facility security system of Claim 26 further including a server including a database connected to the central software program, the database configured to receive information from the central software program regarding the use of the plurality of biometrics readers and to transmit this information to co-located members through a network.

28. (Original) The Internet co-location facility security system of Claim 26 further including an input device coupled to each of the plurality of biometrics readers for entry of a visitor identification code of a visitor, a match between the visitor identification code and the visitor's personal identification characteristics triggering the access control system to allow the visitor to gain access to designated areas in the facility.

29. (Original) The Internet co-location facility security system of Claim 26 wherein the access control system further includes a transmitter for transmitting the information regarding the use of the plurality of biometrics readers to the central software program, the information regarding the use of the plurality of biometrics readers including a visitor identification code and the date and time the visitor used one or more of the plurality of the biometrics readers.

30. (Original) The Internet co-location facility security system of Claim 26 wherein the central software program combines a visit identification number with the information regarding the use of the plurality of biometrics readers from the access control system, the combined information transmitted to the database on the server where it is accessible to co-located members from one or more remote computer terminals connected to the Internet.

31. (New) A method comprising:

receiving visitor information from a visitor, over a web-based network connection, to schedule a visit to a designated area within a facility, the visit to the designated area including, at least, a first access point and a second access point;

storing the visitor information in a database;

authorizing the visitor to enter the first access point within the facility upon receiving biometric information from the visitor at the first access point within the facility via a network connection, the authorizing includes associating the biometric information with the stored visitor information;

authorizing the visitor to enter the second access point within the facility upon receiving biometric information from the visitor at the second access point within the facility via the network connection; and

tracking a location of the member on a web-based user interface based on which access point the visitor has entered.

32. (New) The method of claim 31, further comprising:

generating a case assignment related to the visit of the visitor to the facility;

updating the case assignment upon authorizing the visitor to enter each scheduled designated access point; and

updating the case assignment upon declining a request of the visitor to enter an undesignated access point within the facility.

33. (New) The method of claim 31, wherein the first access point is substantially near an entrance to the facility and wherein the second access point is to enable access to a first cage of a plurality of cages, each cage storing computer equipment.

34. (New) The method of claim 33, wherein the authorizing the visitor to access the first access point further comprises activating a personal characteristic scanner at the second access point to be visited by the visitor.

35. (New) The method of claim 31, wherein the database is accessible to members of a plurality of facility sites and the database including information associated with members of the plurality of facility sites.
